



Illinois Department of Natural Resources

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2015 Annual Water Use Audit Form (LMO-2)

This form must be completed by all Category IA and IB Permittees for the annual water use accounting year running from October 1, 2014 through September 30, 2015. This form must be submitted to the Department by March 1, 2016.

Section I - General Information

Name, address and phone number of Permittee:

Name: _____
Address: _____

County: _____
Phone: _____
Email: _____

Name, address and phone number of the contact person for the Permittee:

Name: _____
Address: _____

Phone: _____
Email: _____

Authorized Official

Title: _____
Date: _____

Service Population: _____

Service population is the total population the permittee serves with water both inside and outside their corporate limits.

The Illinois Department of Natural Resources is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under Chapter 19, Section 120.2 of the Illinois Revised Statutes. Disclosure of this information is required. Failure to provide any information will result in this form not being processed. This form has been approved by the Forms Management Center, CMS.

Section II - Water Supplied:

In order to complete this form you will have to first complete the AWWA Free Water Loss Audit Software. Lines 4, 8, 24 and 26 - 38 (highlighted) must be taken directly from the AWWA Water Loss Audit Reporting Worksheet and Performance Indicator sheet. Both the AWWA Water Loss Audit's Reporting Worksheet and Performance Indicator sheet must be submitted along with this form. All amounts must be in units of million gallons per day (mgd) rounded to three decimal places. The AWWA Water Loss Audit Software can be downloaded at www.isawwa.org/waterloss.

Volume from own sources:

1. Shallow Well	_____	mgd
2. Deep Well	_____	mgd
3. Lake Michigan (Direct Diverters only)	_____	mgd
4. Total Volume From Own Sources	_____	mgd

Water imported from other sources:

	<u>Supplier:</u>	<u>Amount:</u>
5	_____	mgd
6	_____	mgd
7	_____	mgd
8. Total Water Imported	_____	mgd

Water exported to other systems:

	<u>System:</u>	<u>Amount:</u>
9	_____	mgd
10	_____	mgd
11	_____	mgd
12	_____	mgd
13	_____	mgd
14	_____	mgd
15	_____	mgd
16	_____	mgd
17	_____	mgd
18	_____	mgd
19	_____	mgd
20	_____	mgd
21	_____	mgd
22	_____	mgd
23	_____	mgd

24. Total Water Exported	_____	mgd
25. WATER SUPPLIED (Line 4 + Line 8 - Line 24)	0.000	mgd
26. WATER SUPPLIED (adjusted for master meter error)	_____	mgd

Section III; Authorized Consumption:

27. Billed Metered	_____	mgd
28. Billed Unmetered	_____	mgd
29. Unbilled Metered	_____	mgd
30. Unbilled Unmetered	_____	mgd
(If not using the AWWA default of 1.25% of Water Supplied, provide an explanation)		
31. AUTHORIZED CONSUMPTION	_____	mgd

Section IV: Water Losses:

32. Apparent Losses		mgd
33. Real Losses		mgd
34. Water Losses		mgd

Section V: Non Revenue Water:

35. NON REVENUE WATER		mgd
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Section VI: Performance Indicators:

36. Annual cost of Apparent Losses		\$/year
37. Annual cost of Real Losses		\$/year
38. Non-revenue water as percent by volume of Water Supplied		%

Section VII - Conversion Table

Below are conversion calculations to convert the most commonly used units to units of million gallons per day (mgd).

To convert cubic feet per year (cf) to (mgd) use:
 $(cf \times 7.48) / 1,000,000 / 365 = \text{mgd}$

To convert gallons per year (g) to (mgd) use:
 $g / 1,000,000 / 365$

To convert gallons per day (g/d) to (mgd) use:
 $(g/d) / 1,000,000$

To convert million gallons per year (mg) to (mgd) use:
 $mg / 365 = \text{mgd}$